IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:

ISHIBASHI et al

Serial No.:

Filed:

March 2, 2004

For:

Actuator Film Material, Actuator Film and

Actuator Using The Same

Group:

Examiner:

UNDER 37 CFR 1.97 & 1.98

Mail Stop: DD

Commissioner For Patents

March 2, 2004

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

In the matter of the above-identified application, applicants are submitting herewith a copy of a communication from a foreign patent office in a counterpart foreign application and copies of the documents listed in the attached form equivalent to Form PTO-1449 for the Examiner's consideration.

This information disclosure statement is being submitted within three months of the filing date.

To the extent the documents listed on the attached form equivalent to Form PTO-1449 are not in the English language, the requirement of 37 CFR 1.98(a)(3) for a concise explanation of the relevance is satisfied by an English language abstract and the discussion of these documents in the specification.

It is respectfully requested that this information disclosure statement be considered by the Examiner.

Please charge any shortage in the fees due in connection with the filing of this paper, including extension of time fees, to the deposit account of Antonelli, Terry, Stout & Kraus, LLP, Deposit Account No. 01-2135 (Case: 520.43566X00), and please credit any excess fees to such deposit account.

Respectfully submitted,

ANTONELLI, TERRY, STOUT & KRAUS, LLP

Alan E. Schiavelli

Registration No. 32,087

MK/AES/jla (703) 312-6600 Attachments (Rev. 4/92)

FORM PTO-1449 U.S. Department of Commerce Patent and Trademark Office

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use several sheets if necessary)

ATTY. DOCKET NO.

SERIAL NO.

520.43566X00

APPLICANT

ISHIBASHI et al

										FILING DATE March 2, 2004			GROUP			
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EXAMINER INITIAL		DOCUMENT NUMBER								NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE			
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OTHER	DO	CUM	ENT	S (In	clud	ing A	lutho	or, T	itle, Dat	e, Pertinent Pa	ges, Et	c.)				
		Basic Study on Human Robot Interaction For Motion Support By Muscle Suit, Kobayashi et al, Proceedings of the 2002 IEEE, pp 17-22														
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EXAMIN	ER						DATE CONSIDERED									

EXAMINER: Initial if citation is considered, draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.